UCSF
Newsbreak

News for the UCSF Campus Community

VOL. 13, NO. 11 MAY 22, 1998

INSIDE

2 Gold-Headed Cane nominees look toward future

4-5 The latest on Laurel Heights renovation

7 Epsteins respond to convicted Unabomber, Theodore Kaczynski

Time to walk the walk in AIDS fight

UCSF will again join with hundreds of other corporate and community teams, including UCSF Stanford Health Care, and thousands of concerned citizens in the San Francisco AIDS Walk slated for Sunday, July 19.

The annual event will benefit Bay Area AIDS organizations, including the AIDS Community Research Consortium and the UCSF AIDS Health Project.

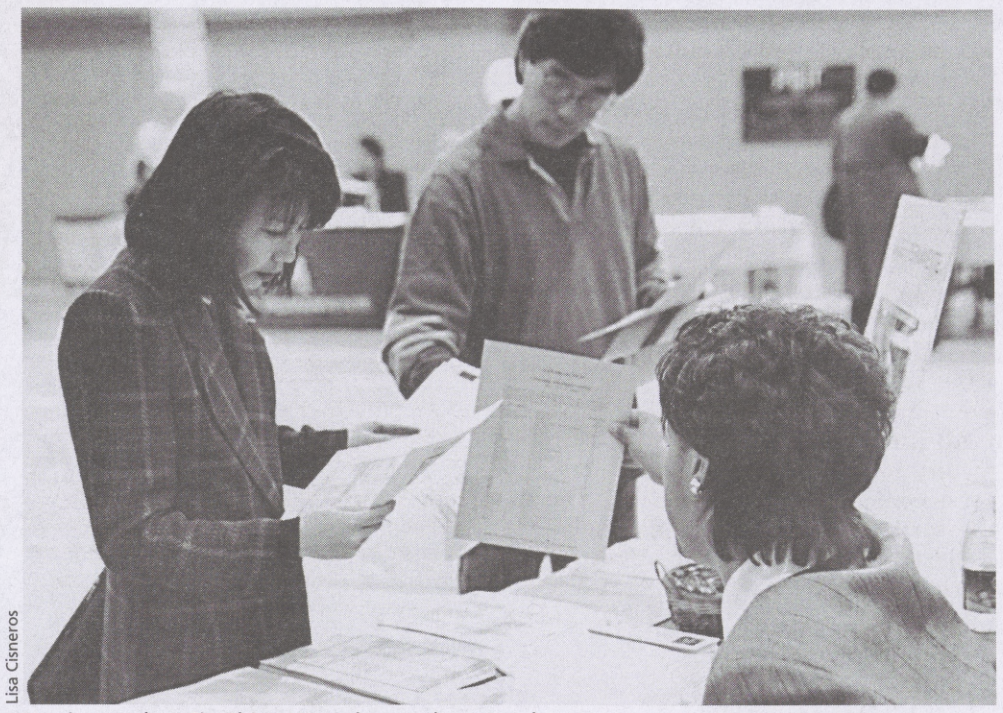
Last year, more than $3 million was raised for these and other organizations, which are tackling the AIDS epidemic on three fronts: providing services to people with HIV/AIDS, promoting HIV prevention and early intervention programs and shaping AIDS policy, in part, by lobbying for increased government funding and working to ensure that all those infected have access to promising treatments and adequate care.

Despite recent advances with combination drug therapies, AIDS Walk organizers say this fundraiser is still necessary because no one has been cured and HIV continues to spread.

UCSF will again take a leadership role as co-chair of Northern California's largest AIDS fundraiser with Kim McMillon of Public Service Programs leading this year's team. McMillon is hoping to surpass last year's event, which brought about 700 UCSF team members to Golden Gate Park.

As in years past, the three-step process involves registering for the walk, getting friends and family to sponsor the walk with donations and walking the 10-kilometer route that begins and ends at Sharon Meadow.

For more information on UCSF and UCSF Stanford's participation, call McMillon at 476-4394. For general information about the walk, call 392-WALK.



Lisa Cisneros

Nursing student Siu-Phing Wong learns about employment opportunities at Kaiser Permanente during UCSF's first job fair on campus May 8.

Job market wide open, employers say

By LISA CISNEROS

UCSF will send its health sciences graduates into a job market ripe with employment opportunities as the economy continues to thrive, employers say.

What's more, they add, UCSF graduates are well-prepared to compete with others seeking jobs in health care, science and biomedical research. Among those most in demand: nurses, chemists and pharmaceutical researchers of all kinds.

"It's an employee's market, not an employer's market," says Lois Mueller, a staffing associate with Monsanto, a Fortune 150 global firm comprised of more than 20,000 people worldwide. "There are many exciting opportunities not only for employment, but also for our summer internship program."

Founded in 1901, Monsanto last year began spinning off its chemical businesses and forming a new life sciences company dedicated to producing healthier food and better health care. Searle, its pharmaceutical sector, is seeking to fill many positions, including those to develop and test medical products in areas of arthritis, cardiovascular, oncology, women's health and the central nervous system.

"We've seen some very promising resumes," says Mueller. "We're very much interested in [UCSF graduates] and they are asking the right questions. They are asking questions that the FDA would be asking us."

Mueller was among the employers from a dozen companies who met with students, postdocs and others at UCSF's first annual job fair May 8, sponsored by the UCSF Career Center.

Judging by the high turnout of job seekers — who snatched up 500 free book bags provided by the Graduate Student Association in the first two hours — the job fair was a success, says Michael Alvarez, director of the Career Center.

"We want to make relations with these organizations for the long haul," says Alvarez, who hopes UCSF will host job fairs on an ongoing basis.

The Career Center, which opened last year with the aim of providing career counseling, guidance and planning to meet the needs of students, postdoctoral scholars and alumni, moved to its new location at S 140 three months ago.

"The Career Center is finally here and its time has come," says Alvarez. "It's been a long-awaited service and I'm really excited to be in on the ground floor."

(See **Job** on page 6)

UCSF and SF explore prevention research

Researchers who study the cause and spread of illnesses and public health officials who see the effects in San Francisco will meet on Friday, May 29, to discuss ways to stem injuries and diseases that are taking a costly and deadly toll.

The UCSF Center for Social, Behavioral and Policy Sciences and the San Francisco Department of Public Health are sponsoring a half-day retreat which they hope will lead to new partnerships in community-based prevention research.

Across the country, cities like San Francisco are feeling the burden of the rise in diseases, many of which are preventable. Campus and public health experts at the retreat will examine risks such as: alcohol and tobacco, diet and inactivity, mental health and illicit drugs, motor vehicles/traffic and violence, sexual behavior, and toxins and infectious agents.

"The University has a lot of people interested in prevention research and the city health department has a lot of energetic people who can not only provide the study settings but can be full partners in the research and even more importantly implement intervention programs," says George Rutherford, UCSF professor of epidemiology and preventive medicine.

UCSF is noted for its health behavior research and prevention studies in the US and internationally. "Now is a good time to get together and raise some important community health questions and ask the city how to prioritize the prevention research agenda," says Rutherford, who was California's chief public health official from 1993-95.

"One of the goals is to replicate the UCSF-San Francisco collaborations in combating AIDS," says Rutherford, who also directed the AIDS Office in the San Francisco Department of Public Health in 1985-90.

The retreat will close with discussions about research prevention priorities identified by UCSF faculty and city experts.

Participants at the May 29 retreat will include Mitchell Katz, director of the SF Department of Public Health; Nancy Adler, director of the center; Thomas Coates, director of the UCSF AIDS Research Institute and the Center for AIDS Prevention Studies, and Philip Hopewell, UCSF associate dean for the School of Medicine at SFGH.

The retreat will be held from 1 to 5 p.m. at the Golden Gate Club in the Presidio. Interested UCSF researchers may call Gabriel Rabu at 476-7408 for more information.

—Andy Evangelista

Lisa Cisneros

United against violence

Jennebeth Ward, violence prevention coordinator with the SF Department of Public Health, left, and Yasmin Sayyed, program director of the Youth Treatment and Education Court, right, listen to Meg McNamara, a pediatrician at UCSF/Mount Zion Medical Center.

A member of the Violence Prevention Project, McNamara was among the health experts, teens, religious leaders, social workers and others who participated in a national teleconference on preventing violence on May 13 in Herbst Hall.

"The Violence Prevention Project started as an effort to address the unacceptably high rate of violence in the community and works with families and children who have been affected by violence," McNamara says.

Viagra not a panacea for bedroom woes

"Not tonight honey, I have a headache," may be an excuse offered by some Viagra users, but probably not by enough to halt the drug's popularity or progress.

Although headache is Viagra's most commonly reported side effect — not an unusual one for a medication that dilates blood vessels — only four out of a total of 316 men treated with the drug in a newly published study dropped out because of side effects.

Weeks after the FDA permitted Pfizer to begin marketing Viagra as an impotence treatment and physicians were besieged by patient requests for the blue, diamond-shaped pills, results of a multicenter, Pfizer-sponsored clinical trial finally appeared in the May 14 *New England Journal of Medicine.*

As has already been widely reported, Viagra worked for a majority of impotent men by increasing blood flow to the penis. Toward the end of a 12-week dose-escalation study, men taking 100 milligrams of Viagra daily succeeded 69 percent of the time they attempted intercourse, while the average success rate among men taking placebo was just 22 percent, according to the article, co-authored by Tom F. Lue, professor of urology at UCSF.

With some patients now having been followed for two years, Lue still does not rule out that unsuspected long-term drug effects may come to light.

And the sexual benefits of Viagra for healthy men are questionable. Unlike

(See **Viagra** on page 2)

Medical school to award highest honor to graduate at ceremony today

By LORDELYN DEL ROSARIO

The Gold-Headed Cane award, the highest honor a graduating medical student can receive at UCSF, will be awarded at the School of Medicine commencement exercises today at 2 p.m. at the Masonic Auditorium.

The Gold-Headed Cane Award is presented to the UCSF senior judged by classmates and faculty as best exemplifying the qualities of a "true physician."

The nominees are the following graduating medical students:

■ **Monica R. Quezada,** 25, received her BS in psychology from Brown University in 1994. During medical school, Quezada volunteered at a student-run homeless clinic and coordinated events for the UC Mission neighborhood health fair, which provided health screenings to more than 400 underserved patients. In addition, Quezada has coordinated projects with Chicanos in Health Education such as "High School Student Health Education Day 96." This event provided workshops and lectures on health care careers to Bay Area public high school students. She has served as a health educator to high school students as well as to Native American women in Central California. Quezada plans to do her residency in family medicine at Kaiser in Los Angeles.

■ **Simerjot Jassal,** 23, received her BS in biological sciences at Stanford University in 1994. Jassal volunteered at a student-run homeless clinic during all four years of medical school. She also participated in the "Big Buddies" program — a program in the UCSF pediatric department which pairs medical students with children with chronic illnesses. Through her involvement with the Medical Scholars Program, Jassal served as a mentor to first-year UCSF medical students, promoting peer teaching and group learning. She recently spent six weeks in Peking Union Medical College in China as a medical exchange student. Jassal plans to do her residency in internal medicine at UCLA Medical Center.

■ **Christopher Covin,** 29, received his BS in Zoology at the University of Washington in 1993. For the past two years, Covin has been the student representative for his class for Associated Students for the School of Medicine. As a member of the Student National Medical Association and the Black Students Health Association, he has been involved in many community projects. He has tutored local high school students in math and reading, provided health education to elementary school children at a local housing project, and served as fundraising chair for "Health Day" at Bay View Hunters Point. In addition, Covin volunteered at a student-run homeless clinic. Covin also was a member of the planning committee for the AIDS Forum, a student initiated project to teach medical students about current issues in AIDS and HIV. He has worked with clinical faculty, teaching clinical exam skills to first- and second-year medical students. Covin plans to do his residency in pediatrics at the University of Washington.

All three students, along with UCSF faculty members Arthur Ablin, professor of clinical pediatrics, emeritus, Kanu Chaterjee, professor of medicine, and Robert Lim Jr., professor of surgery, were inducted into the Gold-Headed Cane Society at a special ceremony earlier this week.

Commencement schedule

It's time for students and faculty to don the regalia again in commencement ceremonies which begin today. It's a special time when UCSF students receive their hard-earned diplomas and both graduates and faculty members are honored with awards for excellence in education.

All graduation ceremonies will be held at Masonic Memorial Auditorium, 1111 California St., San Francisco, unless otherwise noted.

Here's a quick look at the festivities.

Graduate Division: Sandra Weiss, professor, department of community health systems, School of Nursing, and chair of the Universitywide Academic Senate, is the keynote speaker of the Graduate Division's commencement ceremonies to be held today at 10 a.m. in Cole Hall. Weiss' topic is "Shaping the Future: Individual and Social Imperatives."

School of Dentistry: Commencement ceremonies will be held Saturday, June 20, from 11 a.m. to 1 p.m. Eighty-two students will receive doctorate dental degrees and 14 will receive dental hygienist degrees.

School of Medicine: Commencement ceremonies will be held today, May 22, at 3 p.m. During the event, one of three nominees will receive the School's highest honor, the Gold-Headed Cane Award. This year's nominees are Christopher W. Covin, Simerjot K. Jassal and Monica R. Quezada. On May 20, all nominees were inducted into the Gold-Headed Cane Society at its banquet at the Ritz-Carlton Hotel.

School of Nursing: Commencement ceremonies will be held Friday, June 5, at 6 p.m. This year's commencement speaker is Ed O'Neil, director of the Center for the Health Professions.

School of Pharmacy: Commencement ceremonies for 105 graduates will be held on Saturday, June 20, at 4 p.m.

Department of Psychiatry: The graduation ceremony will be held Friday, June 5, at 1 p.m. in Toland Hall. A reception will follow at the Faculty Alumni House. The commencement speaker is Robert Sapolsky, professor of neuroscience at Stanford University, whose topic is titled "Sushi and the Mental Health Professional."

Appointment

Patricia G. Calarco, professor in the department of anatomy and a member of the biomedical sciences program at UCSF, has been appointed associate dean of the Graduate Division.

Clifford Attkisson, dean of Graduate Studies and Associate Vice Chancellor for Student Academic Affairs, announced her appointment on May 5.

During the next 18 months, Calarco will be responsible for several academic activities in the Graduate Division, including organizing and strengthening the external review process for graduate academic programs and implementing academic components of the outreach program for underrepresented minority students. She will also oversee selected aspects of the University accreditation process in 1999 and specific collaborative projects involving the Postdoctoral Scholars Association and the UCSF Graduate Division.

Calarco earned her PhD in cell biology from the University of Illinois and was a postdoctoral fellow at the University of Washington before coming to UCSF. Her scientific contributions led to her selection as a Fellow of the AAAS in 1990. She is also co-director of a course for first-year medical students.

At UCSF she chaired the Academic Senate's Committee on Academic Personnel, headed a variety of campus committees and served as chair of her department's graduate program. She is also the recipient of the Chancellor's Award for Public Service for her role in establishing the UCSF child care center.

Nationally, Calarco has served as president of the Microscopy Society of America, organized and chaired a Congressional Caucus on Capitol Hill in 1994 and continues to chair a public policy committee which advocates for science with Congress.

Honors & Awards

Robert W. Dettman, postdoctoral fellow, pediatric cardiology: Awarded the Richard D. Rowe Award at the Pediatric Academic Societies' 1998 annual meeting on May 2. This is an annual award given by the Society for Pediatric Research for excellence in research in Pediatric Cardiology.

Ken Dill, professor of pharmaceutical chemistry: Selected as the inaugural winner of the Hans Neurath Award of the Protein Society. This award, which is sponsored by the Hans Neurath Foundation, recognizes an individual who has made recent contributions of unusual merit to basic research in the field of protein science. Dill is honored for his development of a far-reaching theory that explains many of the thermodynamic and kinetic properties of protein folding and denaturation. He is also lauded for contributions to lattice models of folding in which exhaustive searches of conformational space have led to a new view of the energy landscapes of folding. The award consists of a $15,000 cash prize, a plaque, a 10-year membership to the society and an invitation to deliver the Hans Neurath Award Lecture at the society's symposium in San Diego in July.

Dill

Roy A. Filly, professor of radiology and obstetrics, gynecology and reproductive sciences: Delivered the Edward Neuhauser Lecture at the Society for Pediatric Radiology annual meeting held in Tucson, Arizona, on May 7.

Richard Glogau, clinical professor of dermatology: To be honored by the American Society for Dermatologic Surgery (ASDS) at its annual clinical and scientific meeting on May 13. Glogau has developed an international reputation for cutting edge dermatology, especially in skin cancer and cosmetic surgery. He developed the Glogau Photoaging Classification to measure wrinkles and a technique for treating unwanted perspiration. ASDS is the leading organization of surgical dermatologists in the US and Canada.

Alexander D. Johnson, PhD: Elected to Fellowship of the American Academy of Microbiology, the only honorific leadership group devoted entirely to microbiologists and the science of microbiology. More than 1,300 fellows from more than 27 countries have been elected and each has demonstrated scientific excellence, originality and leadership as well as high ethical standards and scholarly and creative achievement. The fellows represent all of microbiology, included basic and applied research, teaching, public health, industry and government service.

Private Support

UCSF is pleased to acknowledge the following gifts/pledges of $25,000 or more from individuals, corporations and foundations received April 26-May 9, 1998.

$500,000 or more
Anonymous

$100,000 - $249,999
CapCure

$25,000 - $99,999
Alcoholic Beverage Medical Research Foundation
Augustine Medical Inc.
Chiron Corporation
Richard and Rhoda Goldman Fund
The John Merck Fund
Edward M. Nagel Foundation
Arthur Rock and Toni Rembe

Correction

A May 8 *Newsbreak* article on Synthia Mellon's studies of DHEA in the rodent brain, should have noted that UCSF psychiatrists Owen Wolkowitz, Victor Reus and Louann Brizendine are conducting clinical studies of DHEA in depression and in Alzheimer's disease. Brizendine is leading studies investigating the role of DHEA in human aging.

Viagra (from page 1)

drugs injected into the penis or inserted into the urethra, Viagra does not cause an erection in the absence of sexual stimulation, Lue emphasizes, and will not permit normally functioning men to have sex more frequently.

Viagra works best for men whose impotence is due mainly to impaired blood flow, as occurs with heart disease, Lue says, while men with neurological damage due to diabetes or prostate surgery are much less likely to benefit.

An earlier study cited by Lue and coauthors estimated that 39 percent of 40-year-old men and 67 percent of 70-year-olds have potency problems.

Many with mild impotence may have refrained from seeking treatment until now. Before Viagra, these men were unlikely to mention their difficulties to a physician, much less consider extensive medical work-ups and invasive treatments, says Ira Sharlip, clinical professor of urology. "The drug has decreased the stigma of impotence," he says. "Many more are coming in for diagnosis and treatment."

Indeed, in the first week Viagra was approved, physicians wrote 30,000 prescriptions, sending Pfizer stock soaring.

And while the $10 pill is not covered by most health plans, Louann Brizendine, associate clinical professor of psychiatry, is concerned that men may seek out Viagra without first examining whether emotional difficulties in their intimate relationships are affecting their sexual responses.

For women, Viagra trials now are under way in Europe. In a decades-old Masters and Johnson survey, about one-third of women reported that they had never experienced an orgasm.

The goal of some men who are contributing to the booming business in Viagra may be to enhance sexual pleasure, just as amyl nitrite, or "poppers," have been used, most popularly among gay men. However, the combination of the two drugs can cause blood pressure to plummet dangerously.

— Jeffrey Norris

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Joe Camel ad strategy on the Web

By LORDELYN DEL ROSARIO

Secret marketing documents obtained in a landmark lawsuit that charged the RJ Reynolds tobacco company with targeting children and resulted in the demise of the Joe Camel advertising campaign are now available on the Web, together with an analysis of the documents.

The Internet address to access the report and documents is http://www.library.ucsf.edu/tobacco/mangini/.

The Tobacco Control Archives, an online resource of the UCSF Library/Center for Knowledge Management, now includes the publication "A Review of RJ Reynolds' Internal Documents Produced in Mangini v. RJ Reynolds Tobacco Company (RJR) — The Case that Rid California and the American Landscape of Joe Camel" and more than 2,000 pages of internal documents created by the tobacco company

"To make informed decisions regarding current tobacco issues, the public must have access to this information, which illuminates the business practices of the tobacco industry," says Robin L. Chandler, head of Archives and Special Collections at the UCSF library.

The report, prepared by lawyers that helped force RJR to abandon the campaign, demonstrates how the tobacco company studied the reasons people start smoking and the smoking patterns of children, says Chandler. Based on this secret research, the company developed advertising and promotional campaigns targeting children and encouraging them to smoke Camel cigarettes, the suit charged.

In 1991, RJR, the nation's second largest tobacco company, was publicly charged in the *Journal of the American Medical Association* with targeting minors through its Joe Camel campaign. Later that year, Janet Mangini, a San Francisco family law attorney brought suit to end the campaign, becoming the first person to legally challenge the tobacco industry for targeting minors with its advertising.

In May 1997, the City and County of San Francisco, together with the cities of Los Angeles, San Jose and 10 additional California counties intervened in the suit to help end the Joe Camel campaign.

Prior to the December 1997 trial date, the case was settled. Two important components of the settlement were RJR's agreement to terminate the Joe Camel campaign and the public release of RJR's internal documents regarding youth marketing and the Joe Camel campaign.

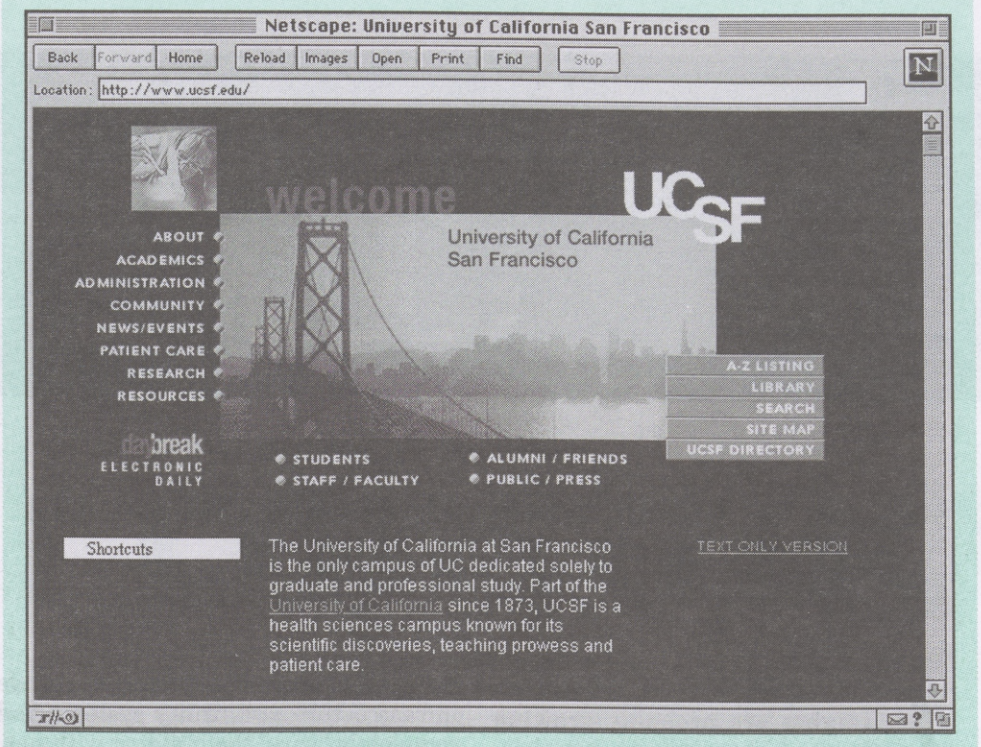
The Mangini documents join about 10,000 pages of previously secret documents from the Brown and Williamson Tobacco Company that UCSF posted on the Web on July 1, 1995, after the University successfully thwarted a lawsuit by Brown and Williamson to prevent publication of the documents.

"In contrast to recent releases of documents by the tobacco industry and the House Commerce Committee on the Web, the Mangini documents are in a form that facilitates downloading them and understanding what they mean," says Stanton Glantz, professor of medicine at UCSF who worked with the Library on the project.

"We hope to continue UCSF's leadership in making tobacco documents available to the public in a useful form," adds Chandler.

The mission of the UCSF library is to advance science and foster excellence in teaching and learning and to promote health through the collection, development, organization and dissemination of the world's health sciences knowledge base.

Established in 1994, the Tobacco Control Archives provides a centralized source of information about the grassroots tobacco control movement in California, the people and organizations involved, and the resulting legislation generated. A central focus of the archive has been the documentation of Proposition 99, the tobacco tax initiative passed by voters in 1989.



UCSF unveils revamped website

The Public Affairs department unveiled the new main UCSF website (http://www. ucsf.edu) following a six-month overhaul and redesign.

The official point of entry for all University web traffic, the new site reveals an innovative design, revamped organizational scheme and offers users several new features.

Part of a revitalization of digital media at UCSF, including the makeover of its online daily Daybreak, the main site migrates users quickly to the information they seek on thousands of individual websites maintained by the various units at UCSF.

The site offers a search engine; 'short cuts' — or links from the front page to the most frequently requested sites — and pages of links specific to certain audiences, such as those geared for students.

The website also expanded its content in areas such as the regularly posted notices about ongoing clinical trials as well as links to other UCSF sites with similar information.

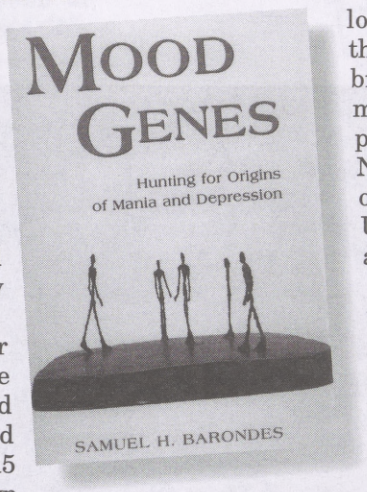
Ultimately, the main site seeks to serve its users in an efficient and attractive manner. In order to effectively do this and to continually adapt the site to meet diverse needs of the online world, the creators of the revamped UCSF site and Daybreak site, University Publications, welcome your feedback, which can be sent on a form (http://www.ucsf.edu/resources/feedback.html).

Barondes describes the hunt for 'mood genes'

By LISA CISNEROS

Finding genes known to make someone susceptible to manic depression may lead to better ways to treat it as well as raise awareness that it is a disease, says Samuel Barondes, professor of neurobiology and psychiatry.

In his new book, *Mood Genes: Hunting for Origins of Mania and Depression* (W.H. Freeman and Company, $24.95), Barondes says the hunt for the biological causes of manic depression is important because the disorder affects "about one in a hundred of us in its flagrant form, and possibly several times as many of us in its milder version."



Manic-depressive behavior runs the gamut from those who are fully functional and highly successful like Ted Turner to the suicidal. About 15 percent of those with full-blown manic depression kill themselves, Barondes notes.

Even the effective medications lithium and Prozac, which have greatly improved the quality of life for those who suffer from manic depression, have drawbacks. The downside to Prozac, for example, is that it's not always effective and both men and women may experience diminished orgasms, Barondes says. "It's a highly imperfect drug," he says. "And we know that Prozac is not working on the cause."

Barondes

Indeed, Barondes likens treating a mood disorder with these medications to "treating an infection with aspirin: symptoms may be relieved but the fundamental problem remains unaddressed."

The early observation that mood disorders often run in families first prompted the theory that mental illness may be hereditary. Since then, geneticists have begun to scrutinize DNA samples of relatives who share the same manic characteristics for clues to the differences in the brain's chemistry, Barondes says. These differences will become new targets for biological and behavioral treatments, he adds.

With advanced technological tools furthering the understanding of the brain, Barondes is optimistic that the search party, which includes Nelson Freimer and other colleagues at UCSF, will eventually be able to find the culprits.

The search for genes that affect behavior also continues for schizophrenia, autism, Tourette's syndrome and Alzheimer's disease. Already four genes linked with Alzheimer's disease have been discovered, says Barondes.

Barondes was motivated to write about manic depression because he has encountered families with a history of the disease and their descendants are interested in their odds. Fortunately, only about eight percent of those with an affected parent actually inherit the full-blown disease, says Barondes. Another 10 percent have episodes of severe depression, but not mania. An identical twin has about a 65 percent chance of acquiring the disorder if the other identical twin has it, although fraternal twins are no more predisposed than regular siblings, he adds.

Manic-depressive illness is an appealing target for a gene hunt because genes seem to play an important role in its development, Barondes says. And yet it is also challenging because multiple genes and environmental factors, such as stress or death of a loved one, may trigger the onset of a manic-depressive episode.

"Over the long run as genes that predispose people to specific mental disorders are found, we will begin to understand that these are illnesses like other kinds of physical illnesses and that some people are especially vulnerable." This will likely spark the debate over the value of prenatal testing for such disorders, Barondes says, but the development of better treatments will diminish interest in this approach.

A member of the Institute of Medicine of the National Academy of Sciences, Barondes also serves as president of the McKnight Endowment Fund for Neuroscience and recently chaired a workgroup on genetics for the National Institute of Mental Health.

UCSF tests drug for advanced prostate cancer

By JENNIFER O'BRIEN

Advanced prostate cancer patients who have become resistant to standard hormone treatment therapy may be eligible to participate in a UCSF/Mount Zion Cancer Center clinical trial of a drug that researchers hope will inhibit the growth of blood vessels that nourish tumor cells.

The drug, developed by Genentech Inc., is a protein known as an antibody that inhibits a growth factor called VEGF, or vascular endothelial cell growth factor.

Many cells produce VEGF to help stimulate the growth and migration of blood vessels into the cellular environment in a beneficial way, as for supplying nutrients during wound healing. But many types of cancer cells also produce VEGF, and they produce higher than normal levels.

> **"Considerable laboratory evidence suggests this drug works"**
>
> — ERIC SMALL
> *Associate clinical professor of medicine*

The UCSF/Mount Zion trial will attempt to ascertain whether the antibody to VEGF, called rhuMAb VEGF, will successfully block the development of blood vessels by prostate tumor cells. In laboratory studies, the antibody did inhibit the growth of human prostate cancer cells grown in animals.

"Considerable laboratory evidence suggests this drug works," says Eric Small, UCSF associate clinical professor of medicine and urology and co-director of the Urologic Oncology Program at UCSF/ Mount Zion Cancer Center. "We hope that anti-VEGF antibody will disrupt blood vessels and help slow or stop the growth of prostate cancer."

The anti-VEGF antibody is not the same drug as the compounds angiostatin and endostatin developed in Boston and the subject of recent news stories, although it appears to work by a similar mechanism.

To qualify for the anti-VEGF antibody trial at UCSF/Mount Zion, patients must have metastatic prostate cancer, no longer be responsive to hormone therapy, have had no prior chemotherapy and have climbing PSA (prostate-specific antigen) blood tests.

Patients interested in participating should contact UCSF/Mount Zion Cancer Center trial coordinator Steve Charfauros at 885-7329. Patients who are not eligible for the anti-VEGF trial but who would like to learn about other investigational treatment options for prostate cancer should contact Pam Schneider in Small's office at the UCSF/Mount Zion Urologic Oncology practice at 885-7331.

The anti-VEGF antibody is administered through the vein, on an outpatient basis, over 60 minutes once every two weeks. Study participants will receive at least six treatments.

Laurel H

Laurel Heights tenants

WHO'S COMING

FOURTH FLOOR
Center for Health Professions
Dental Public Health & Hygiene
Dept. Med. Research and Central Admin.
Health Psychology
Medical Anthropology, Epidemiology and Biostatistics
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Statistical Mechanics of Biomolecules
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Physical Therapy
Reproductive Epidemiology
Vice Chancellor, Administration & Finance

SECOND FLOOR
Adolescent Medicine
Ambulatory Pediatrics
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Arthritis Research Group
Business & Risk Management/ Administrative Services Office
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Faculty/Staff Assistance Program/Sexual Harassment
Cancer Epidemiology
Child Care Center
Dermatology
Institute for Health Policy Studies
Mail/Reprographics
Urology

FIRST FLOOR
Affirmative Action
Real Estate
Sam Hawgood Laboratory

SUBLEVEL 1
Campus Auxiliary Services
Campus Planning

Laurel Heights renovation on schedule

By LISA CISNEROS

Those of us working at Laurel Heights are probably growing tired of the various inconveniences that are inevitable with ongoing construction throughout the building. But we will see the fruit of this labor.

Among the planned improvements for Laurel Heights:

- providing child care for a total of 75 infants, toddlers and pre-schoolers;
- adding an 80-seat employee lounge and coffee cart;
- providing valet parking when needed;
- rerouting the shuttle stop for faster turnaround time;
- increasing the number of restrooms for women;
- offering a private room for lactating mothers;
- moving the loading dock area from the front to the back of the building;
- installing a ramp for convenient wheelchair access to the sublevel auditorium;
- adding a satellite library and student lounge.

And despite the rainy days of El Niño, the extensive work to remodel the Laurel Heights office complex, which stands prominently on a well-manicured 10.8 acre landscape dotted with camelia trees, is progressing ahead of schedule, says project manager Rob Purcell. The work to remodel three floors, upgrade infrastructure and utility systems and completely "wire" the building with new voice and data network systems is expected to be completed in March 1999.

When the construction crew hangs up their hard hats for good, 23 new departments — ranging from campus administrative offices to instruction and desktop research — will move into the building, adding about 1,000 new employees to the 250 already working at the site.

The strategy for full occupation of the corporate-like facility that measures longer than a football field and has 362,500 gross square feet is to relieve overcrowding on the Parnassus campus and to empty other facilities. For example, Human Resources is moving from the Laguna Honda building, which is rated seismically poor, to Laurel Heights, which is rated seismically good. Job seekers will be able to come and go through a separate entrance on the third floor.

The former site of the Laurel Hill Cemetery, where "the builders of the west, civic and military leaders, jurists, inventors, artists and eleven United States senators were buried," Laurel Heights is a California registered historical landmark. Originally built in phases beginning in 1955 as the Northern California headquarters of the Fireman's Fund Insurance Company, the building was purchased by the UC Regents in 1985. UCSF's first environmental impact report proposed using the facility for some of the School of Pharmacy's biomedical laboratories. That proposal set off an eight-year legal challenge by the community.

Ultimately, UCSF reevaluated its needs and priorities and opted instead for the current plan to move administrative and academic units into the building and to create a Center for Social, Behavioral and Policy Sciences to unite about half of the faculty scientists, doctors, researchers and students working together as they never have before at the new Laurel Heights headquarters. (See the April issue of the UCSF Magazine for details on the center.) The Regents approved the University's revised EIR for Laurel Heights in 1995 without any legal challenges.

Today, most tenants, including Public Affairs, occupy the first and sublevel floors and except for the occasional Regents meeting, conference or the construction crew of 100 camped out on the third floor, the building is 80 percent empty.

Prepare for the future

Wide-scale renovation of the Laurel Heights building began last August, and the Institute of Health & Aging is among the most recent arrivals. With renovation progressing from the top

l Heights under construction

Lisa Cisneros
Rob Purcell

floor down, the construction timeline calls for finishing the fourth floor in August, the third floor in mid-October and the second floor in December, says Purcell.

Unlike other major projects at UCSF, Laurel Heights is being redesigned by an in-house Facilities Management team of architects who have subcontracted with mechanical and electrical engineers. "This is an interesting exercise in that we're trying to maintain a standard level of quality for all areas," says Barry Chin, senior architect.

In general, work spaces are organized to maximize views and natural light from the windows to as many people as possible. Shared areas like conference and meeting rooms are clustered together or centralized near elevators for easy access for all tenants.

The revamped Laurel Heights also will house a child care center expected to be operated independently by Marin Day Schools once UCSF finalizes its contract with the public benefit, nonprofit corporation that runs 14 child care facilities in the area, including four in San Francisco. To be located on the second floor, the 8,000-square-foot child care center will feature five separate classroom areas for the infants, toddlers and pre-school children as well as distinct play areas.

Although the child care center is not expected to open until spring 1999, application forms are already being accepted from parents interested in the site. In fact, about 30 pre-enrollment applications have already been submitted.

As Tracey Gearlds, administrative manager of UCSF child care and conferencing services, explains, though, submitting an application does not guarantee a spot. "One of the requirements in the contract is that Marin Day Schools maintain at least 60 percent of the enrollment for children of UCSF faculty, staff and students," she says. "But we expect to fill all the spots."

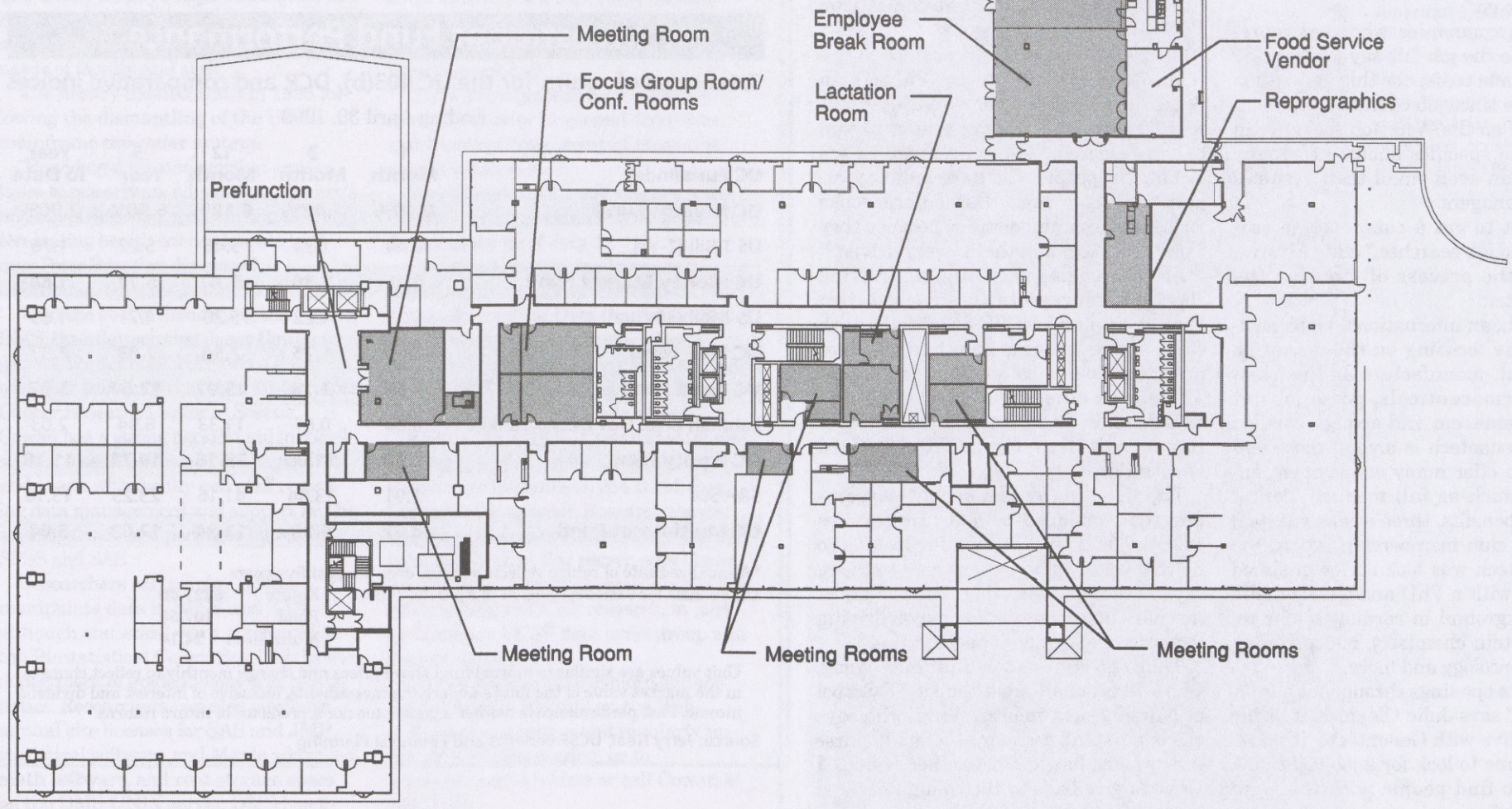
The class list will be established on a first-come, first-served basis, adds Pat Burns, executive director of Marin Day Schools. Those interested in obtaining child care at Laurel Heights can call the UCSF Child Referral Service at 476-2692 or Marin Day Schools at 331-7766 for an application form.

Also on tap for Laurel Heights tenants is an employee lounge and eatery with food service provided by a vendor yet to be named. A request for information from local food vendors was met with moderate interest, says Al Minvielle, director of Millberry Programs & Services. "It's a relatively small population to sustain a full-time operator, but we're trying to find someone who will serve both the noontime lunch crowd as well as provide catering."

The next step is to send out requests for proposals and to form a committee of Laurel Heights employees to do taste tests and site visits to restaurateurs interested in setting up shop on the second floor.

A large commons area, where UC Regents will dine between meetings, will be adjacent to the employee lounge. This area may be accessible to employees to rent during off hours for special events, such as bar mitzvahs or baptisms. "We're hoping to offer the area as an employee perk," Minvielle says.

Meanwhile, current tenants who have experienced a lack of fresh air while crews replace the air conditioning and heating systems, can expect to breathe more easily when the systems will be up and running in July.



LAUREL HEIGHTS SECOND FLOOR

Length of time between births can affect second child's health, study says

By CORINNA KAARLELA

The length of the interval between a woman's pregnancies has an important role in the health of the subsequent baby, according to a new UCSF study of Latina and white women in the United States.

Findings show that either a short or a long interval is linked to low birth weight, while an intermediate interval is not. Small newborns are at increased risk of illness during the critical first few weeks of life as they adjust to life outside the womb.

"We were not surprised to find that a short period of time between pregnancies is related to low birth weight in the succeeding newborn, but the connection with a long interval was unexpected," said Elena Fuentes-Afflick, a UCSF assistant professor of pediatrics who treats patients at San Francisco General Hospital.

Previous studies have looked at interpregnancy intervals in African-American and white women, but this is among the first studies to focus on Latinas, according to Fuentes-Afflick, who directed the research project.

Interpregnancy intervals were defined as short, six months and under; intermediate, between 24 and 35 months; and long, over 35 months.

Reporting recently at the annual meeting of the Pediatric Academic Societies of America in New Orleans, Fuentes-Afflick said the good news is that a woman's behavior in this area can be modified.

"We don't know all the reasons that influence interpregnancy intervals for a woman — and this is an area where I hope we can learn more — but we believe that a woman's behavior can be changed. Appropriate health education programs can have a very positive effect on this outcome," she said.

The UCSF study used 1991 birth information from the database of the US National Center for Health Statistics. Data for a group of 150,000 Latina women of Mexican origin was compared to a corresponding group of white women, which served as a control.

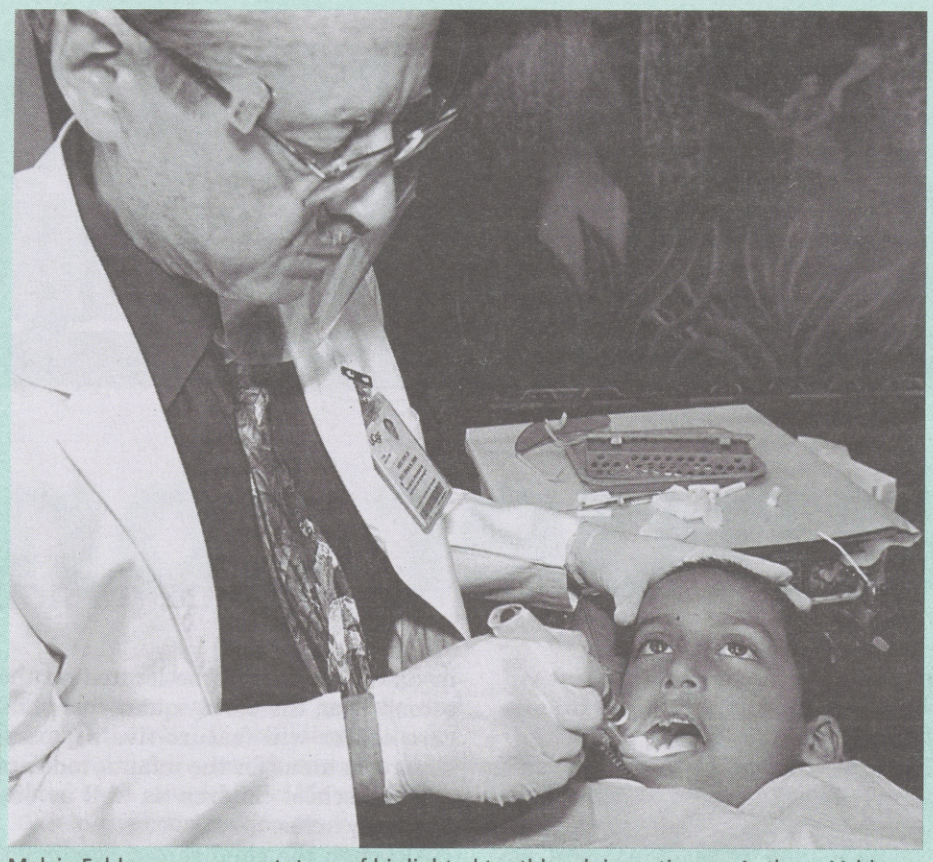
The length of the interval probably is not a risk factor on its own for having a smaller baby, Fuentes-Afflick emphasized, but it can be related to several biological and behavioral factors that play a role in maternal health, which in turn influences newborn status. In the first few months after childbirth, for example, many women are still in the process of recovering from complications from the previous pregnancy. In addition, the stress of family responsibilities can influence some women to adopt poor eating habits or to increase tobacco use.

A long interval also can be linked to poor maternal health through poor nutrition, excessive weight gain, and chronic tobacco use, she said. In some cases, a long interval also is an indicator of infertility problems due to serious health complications. "How the length of the interval relates to maternal health is an area where we need to do more research," Fuentes-Afflick said.

In this study, women who had a short interpregnancy interval — in comparison to those who had an intermediate interval — were 71 percent more likely to have a very low birth-weight baby, under 3.5 pounds, and 43 percent more likely to have a moderately low birth-weight baby, about 3.5 to 5.5 pounds. A normal-weight baby was defined as about 5.5 to 9 pounds.

Women with a long interval were 30 percent more likely to give birth to small babies — of either very low or moderately low weight — than women with an intermediate interval between pregnancies.

Fuentes-Afflick collaborated with Nancy Hessol, MSPH, an epidemiologist in the UCSF department of medicine, on the study. It was supported by a grant from UC Mexus, a University of California research unit that focuses on US-Mexico issues and people of Mexican descent.



Chris T. Anderson

Melvin Feldman uses a prototype of his lighted toothbrush invention on Anthony Valdez, a patient at the Family Dental Clinic at SFGH.

Spotlight on oral hygiene

After hearing parents complain that they couldn't see the early signs of tooth decay in the mouths of their children, the proverbial light went on in Melvin Feldman's head.

Why not shed a little light on the subject?

And so Feldman, assistant clinical professor of pediatric dentistry, invented a toothbrush with illuminated bristles for fighting cavities and gum disease.

"I tell parents they are supposed to examine their child's mouth every day and clean it when they start getting teeth," Feldman says. "But they often can't see because it's so dark. Used as a diagnostic tool, this device makes it easier for the parent to spot plaque, cavities, inflammation and infections."

Dentists have long been on the forefront of prevention efforts, but promoting healthy oral hygiene requires constant education, especially when it comes to caring for baby teeth often thought to be expendable.

"We pediatric dentists are asking parents to bring in their kids early for checkups," Feldman says. "Baby bottle tooth decay is still a major problem, even in San Francisco where the water is fluoridated. It's very common for parents to put a baby to bed with a bottle all day and all night."

While other efforts to develop flashlight toothbrushes have been made, this battery-operated design is relatively inexpensive and illuminates brushes and teeth more efficiently than previous models, says Feldman.

The key to his prototype is the angle of the light: "It has to be precisely half on the bristles and half on the teeth," he says.

Feldman, who patented the product in 1992, gave it to the UCSF Office of Technology Transfer and is trying to promote it.

"Kids are really interested in it. They like the visual effect, which encourages them to brush longer and more often," Feldman says.

But his calls to major toothbrush manufacturers to market the device have not proven fruitful so far. "Some won't tell me why it was rejected, others like products to come through their own research and development departments," he says.

Still, Feldman refuses to give up. "I tell other doctors that if they have any health innovations, they should develop them and donate them to the University," Feldman says. "If the University profits from our ingenuity, then we all benefit."

— Lisa Cisneros

Job (from page 1)

In contacting companies to participate in the fair, Alvarez says reaction was positive. Monsanto and Genentech Inc., for example, sponsored receptions so that representatives from their companies could meet and mingle with UCSF's candidates.

"Our students probably know those companies by name, but this is a chance to make contacts and go one level deeper in the organization," Alvarez says. "They can get an impression of what the organizational culture is and get invaluable information to help them decide where they want to go."

All of the companies who sent representatives to the job fair say job hunting has been made easier for this generation of graduates since job openings are regularly posted on the Web. Job seekers can research the specifics about a company and some can even email their resumes to hiring managers.

"We want to get a computer so students can do job searches," adds Alvarez, who is in the process of stocking the Career Center.

Genentech, an international biotechnology company focusing on the discovery, development, manufacture and marketing of pharmaceuticals, posts jobs at www.jobs@gene.com and accepts emailed resumes. Genentech is among those employers who offer many employment enticements such as full medical, dental and vision benefits, three weeks vacation and health club membership. At the job fair, Genentech was looking for qualified candidates with a PhD and/or MD and a strong background in cardiovascular research, protein chemistry, neuroscience, molecular oncology and more.

"There are openings throughout our organization," says Julie Oleynick, a hiring representative with Genentech. "It's a really good time to look for a job right now. It's hard to find people with the right skills match."

According to Genentech, the company is looking for people who are willing to take risks, accept responsibility and constantly seek creative medical solutions for conditions like cystic fibrosis, stroke, growth disorders, cancer and heart attacks.

The biotechnology firm Tularik has more than 20 openings for research associates and scientists at its South San Francisco location.

"We've seen a lot of good resumes," says Patricia Williams, a human resource representative from Tularik who was impressed with the pool of applicants at the job fair. "They are definitely coming to us qualified."

Williams knows first-hand the high-caliber of candidates that come from UCSF.

Charlene Liao, a UCSF postdoc in microbiology, was hired by Tularik in September 1996 and came to the job fair with the hope of finding others to join her in research. "A lot of companies are looking for people who have industry experience," Liao says. "But Tularik looks for people from universities because they work very hard and they're very driven."

Acknowledging a continuing nursing shortage, representatives from Kaiser Permanente and UCSF Stanford Health Care were among the health care providers looking for qualified employees.

"We need nurses at all four hospitals," says Jennifer Dickman, manager of nursing recruitment for UCSF Stanford Health Care.

The fledgling public benefit corporation that combined patient care services at both UCSF and Stanford is looking to fill 390 positions in patient care services, says Dickman, who adds that the growing patient census is the major driving factor to employment opportunities.

That's good news for Siu-Phing Wong, who will graduate from the UCSF School of Nursing next month. Wong, who says she is pursuing a career as a family nurse practitioner, has just begun her search. "I want to give back to the community and be a patient advocate," she says.

Investment Fund Performance

Total rates of return for the UC 403(b), DCP, and comparative indices

Ending April 30, 1998

UC Fund/Index	1 Month	3 Month	12 Month	5 Year*	Year To Date
UC Savings Fund	**0.49%**	**1.47%**	**6.18%**	**6.50%**	**2.00%**
US T-Bill (1-Yr)	0.44	1.33	5.46	5.27	1.76
UC Money Market Fund	**0.45**	**1.36**	**5.70**	**5.11**	**1.84**
US T-Bill (30-Day)	0.43	1.22	5.20	4.71	1.65
UC ICCF Fund	**0.59**	**1.75**	**7.54**	**7.83**	**2.37**
UC Bond Fund	**0.50**	**2.18**	**25.07**	**12.87**	**3.87**
Lehman Bros. Gov't/Corp/Yankee	0.50	0.61	11.33	6.94	2.03
UC Equity Fund	**0.98**	**11.06**	**29.16**	**19.71**	**11.18**
S&P 500	1.01	13.84	41.16	23.25	15.10
UC Multi-Asset Fund	**0.67**	**5.00**	**17.84**	**12.03**	**5.64**

*Annualized rate of return reflects average over the past five years.

Unit values for variable funds as of April 30, 1998:

Equity	**$227.40**
Bond	**107.50**
Multi-Asset	**24.14**

Unit values are similar to mutual fund share prices and change monthly to reflect changes in the market value of the fund's underlying investments, inclusive of interest and dividend income. Past performance is neither a guarantee nor a predictor of future returns.

Source: Jerry Neal, UCSF Benefits and Financial Planning

Epsteins address Theodore Kaczynski in court

As the last issue of *Newsbreak* went to press, this statement made by UCSF geneticist Charles Epstein at the May 4 sentencing of the Unabomber, Theodore Kaczynski was released.

A professor of pediatrics, Epstein was injured by a package bomb sent to his home by Kaczynski.

Epstein's wife, Lois Epstein, UCSF professor emeritus of pediatrics, also took the opportunity to tell Kaczynski what she thought of him. "That you have been sentenced to life imprisonment without the possibility of appeal or parole is, in my opinion, almost too kind a sentence for a man who has been successful in murdering three human beings and seriously injuring an additional 22," she said.

Both sets of remarks are available online at http://www.ucsf.edu/pressrel/pr05-98/0507epst.html http://www.ucsf.edu/pressrel/pr0598/0507epsl.html.

Here are Charles Epstein's remarks in full:

As far as I know, I am the only person in modern times who was targeted for death just for being a geneticist. It is nearly five years since you, Theodore Kaczynski, attempted to kill me because I am, according to one of your letters, a "genetic engineer." I do not know what your understanding of the term "genetic engineering" is, but I personally think that I might better be described as a physician and scientist who has spent his whole professional life trying to help patients and families who are confronted with a host of difficult, often tragic problems and choices. True, my tools are genetic ones, but why their use in the service of people who need help should mark me for death is beyond my understanding. Perhaps, it was not so much for what I did myself but for what you thought I stood for — the use of science, genetics in my case, to try to improve the lot of mankind. Well, I must admit that that is exactly what I stand for. In your distorted view of history and the world, if we are to believe any of what you wrote in your manifesto, the use of science to improve the human condition is merely a deception aimed at ultimately enslaving and controlling society. Rather, it would appear that you would prefer mankind to exist in some blissful state devoid of science and technology. Well, I can tell you that there is nothing blissful about the things that I deal with on a day-to-day basis — birth defects, mental retardation, degenerative brain diseases, and much more. What right, then, do you have — hiding in your shack in a forest — to try to prevent me and my kind from trying to relieve the suffering of those who are afflicted by attempting to kill me and to intimidate the others? No right at all! And, even had you succeeded in killing me — it would not have advanced your cause one iota. To the extent that you really were trying to make some sort of statement about the potential problems engendered by science and technology, your murderous approach doomed you to failure. And, fail you did.

Greek tragedies are characterized by hubris and nemesis — hubris, sometimes defined as overweening pride, you have plenty enough, and assuredly your nemesis has come. But, there is no Greek tragedy at work here, because the tragic figure was always someone with nobility of character, and that is what made his ultimate fall tragic. Both your words and actions have shown us that this is not what is at work in your case. But there has been tragedy enough associated with your actions — real life tragedy involving families who do possess the nobility of character that you lack, tragedy visited upon them for no fault of their own. Wives whose husbands were horribly murdered, children who lost their fathers, relatives and friends who lost their loved ones. These are tragedies that will last a lifetime. And for those who survived your murderous attempts, there has been, to be sure, pain and disfigurement, but that is really the least of it. There is the knowledge of the terrible effects that your actions have had upon their wives and children and friends and loved ones. There is the fearful knowledge that you were so indiscriminate and callous in how you attempted to kill them that you did not care whom you placed at risk. On most any other evening than June 22, 1993, my daughter, who brought in your bomb from the mailbox, and my wife would have been standing next to me as I opened my mail.

Your defense lawyers would have had us believe that you did not really know what you were doing, or, if you did, that you couldn't stop yourself from doing it. Having sat in this court room during the several sessions in which you very nicely managed to throw the proceedings into an uproar and having read and heard, as did we all, what you wrote with your own hand, I reject the notion that your mental state, whatever label is put on it, somehow justifies or excuses or even explains what you did. In fact, I feel that such an assertion does an enormous disservice to the thousands of people with psychiatric illnesses who manage to conform to the norms of society. However, the repeated assertion of mental illness did have one effect which had a severe impact on those whom you attacked and on their families. By some convoluted form of logic, you were portrayed as the victim — the victim of a system of justice thirsting for your blood, of prosecutors who would see a deranged man put to death. What a message — Theodore Kaczynski was a victim! And, what of Gil Murray, Hugh Scrutton, and Thomas Mosser, all of whom were destroyed, literally demolished, by your bombs; what of their wives and children who will be forever alone; and what of all the rest of us? Somehow, all were forgotten in the clamor for a plea bargain that did not even exist. Well, in the end you took a plea bargain — in the end, you showed that you would rather save your own neck than even take a risk of dying for the ideas for which you killed or attempted to kill.

But, we are beyond all of that now, and the truth is out. You did everything you were accused of, and more, and you did it in cold blood. Despite all of the attempts to suppress the evidence, even to the bitter end, the story is out, and the whole world knows just who and what Theodore Kaczynski is.

So, as I am frequently asked, when we leave this court room today, will justice have been served? I do not really know how to answer that question. With crimes as egregious as yours, carried out as they were without any sense of remorse or compassion, I am not sure that there can ever really be true justice. And, for those who are dead and those whom they leave behind, no punishment can repair their losses. I am afraid, therefore, that we have to settle for an imperfect justice — one that will put a stop to your reign of terror, that will give you the rest of your life to consider the evil of your actions, and that will permit your victims to go on with their lives as best they can.

MEDICAL CALL BOARD

Smoking cessation

Men and women who currently smoke cigarettes are needed for a UCSF study to compare two medications that appear to help people quit smoking.

The study will evaluate the effectiveness of Nortriptyline and Bupropion in smoking cessation. Both medications have been used to treat a variety of conditions. Bupropion, also known by the brand name Zyban, has been recently approved by the FDA for use in smoking cessation. Nortriptyline, approved by the FDA for depression, has also been found to be useful in stopping smoking.

The study will be conducted by the Habit Abatement Clinic at UCSF, which develops and evaluates innovative treatment strategies aimed at helping smokers quit. Funded by the National Institute on Drug Abuse and the National Cancer Institute, the clinic has been evaluating the effectiveness of smoking cessation treatment efforts since 1980.

For more information, call 476-7643.

Women with facial hair

The UCSF Hair Research Center needs women with excessive facial hair who are over the age of 18, are in good general health, and have good hair/skin contrast for a 32-week study. Participants will receive free medication and examinations as well as financial compensation. For more information, call Clinicor Inc. at 553-5993.

Leg muscle

Researchers in the department of radiology are looking for healthy men and women to participate in a study of leg muscle function. The study will require one to three visits to the VA Medical Center in San Francisco. Volunteers will be paid for their time. Eligible participants should be non-smokers, free from heart disease, high blood pressure, diabetes and other major illness and should not be exercising regularly. Call Hung Dao at 221-4810, ext. 3599 for more information.

Library offers data management services

The UCSF library's Data Management Services (DMS) offers various data and software services designed to meet the needs of faculty and staff.

The library created DMS in 1996 following the dismantling of the UCSF mainframe computer system.

"Providing data management assistance to researchers advances the library's mission of developing, organizing, and disseminating health science knowledge," says Peter Brantley, director of Information Systems at the library.

With the goal of broadening the scope of DMS, Brantley selected Janet Cowan to join the library staff. Formerly a data manager and analyst at Fred Hutchinson Cancer Research Center in Seattle, Cowan has a strong background in social science research. She now manages DMS and meets with faculty and staff regarding data management and support for the statistical software packages known as SPSS and SAS.

Researchers can employ DMS to manipulate data in SPSS and SAS, although statistical work is referred to the Biostatistical Consulting Unit in the department of epidemiology and biostatistics. Researchers can also purchase annual site licenses for SAS and JMP statistical software and Maple advanced math software, and rent storage space on the DMS UNIX server. DMS has 9-track and 18-track tape facilities and offers a CD-ROM writing service in conjunction with the library's Multimedia Development Lab.

"Data Management Services could continue to grow in several directions and I am pursuing many of them this year," Cowan says.

For example, DMS will acquire a site license for SPSS which will be available for purchase as of July 1.

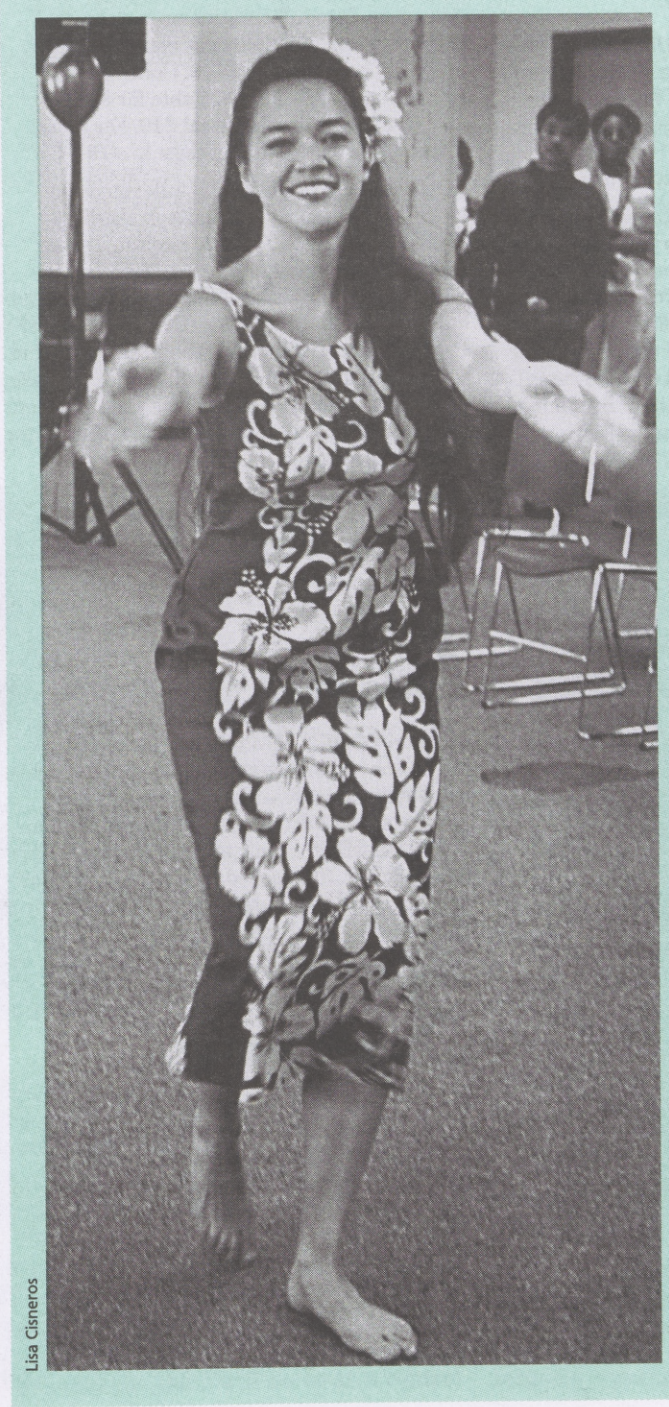
Cowan is also working to create a more user-friendly version of the State Hospital Financial Data that was donated to DMS by the California Office of Statewide Health Planning and Development (OSHPD). She hopes to obtain other public-use OSHPD datasets as well.

Also on the agenda, Cowan says, is upgrading the DEC Alpha UNIX server with a new 15-gigabyte, 254 RAM, Sun Ultra 10 this summer. Research teams and departments should consider storing large datasets on this server, says Cowan, who hopes to encourage interdisciplinary relationships in UCSF research, in part by forming a UCSF data users group and listserv within DMS.

Cowan also plans to explore options for publishing datasets on the Web.

For comprehensive and regularly updated DMS information, go to www.ckm.ucsf.edu/dms or call Cowan at 502-7568.

Celebrating diversity with dance



Lisa Cisneros

Pamela Kawahine'ebeu-Schulting dances to the sounds of the Kapala Kiko Hawaiian band while employees at Mission Center line up for their lunch during a May 15 festival held to celebrate the rich and diverse cultural heritage of Asian Pacific people. The event was one of a series of activities sponsored in part by the Asian Pacific American Systemwide Alliance (APASA). At UCSF, where nearly one-third of students and more than one-fourth of staff are Asian, members have been active with APASA since 1988.

May 23–June 5, 1998

25 Monday

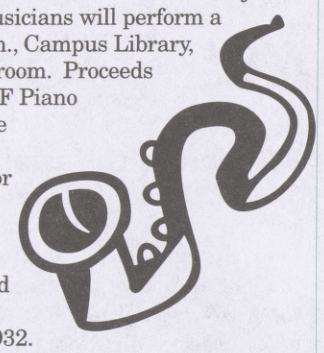
MEMORIAL DAY

26 Tuesday

NEW EMPLOYEE ORIENTATION: 8:30-10:30 a.m., U 70. Call Leonard Florendo in Human Resources at 476-1073 to schedule.

MEMORIAL LECTURE: Richard Gold, professor and executive vice chairman, radiology, presents *The Third Annual Howard Steinbach Memorial Lecture,* 5:30-6:30 p.m., N 225. For more information, call 476-1451.

CELEBRATION CONCERT: UCSF's finest jazz and classical musicians will perform a concert, 5:30 p.m., Campus Library, Lange Reading room. Proceeds benefit the UCSF Piano Group's Save the Steinway Fund. Tickets are $6 for students and $12 for the general public and can be purchased at the the front door. Call 476-6932.



27 Wednesday

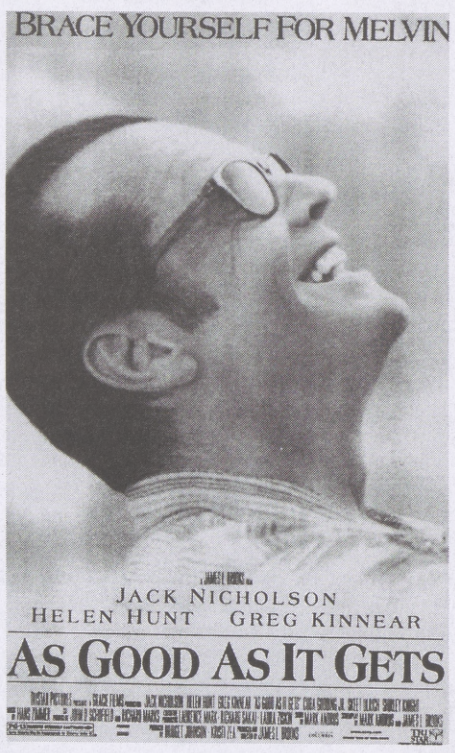
BROWN BAG LECTURE: Benjamin Libet, professor emeritus, physiology, presents *Do We Have Free Will?,* 12:10-1 p.m., HSW 300. A scientific view of the reality of free will. Sponsored by Public Service Programs. Call 476-4394.

PSYCHIATRY LECTURE: Dan Siegel, medical director, infant pre-school sciences, UCLA and director, Interdisciplinary Study at Children's Mental Health Alliance Foundation, presents *An Interpersonal Neurobiology of the Developing Mind,* 1-2 p.m., LPPI Auditorium, room 190. Sponsored by the department of psychiatry.

28 Thursday

NEW HIV MEDICATIONS LECTURE: Margaret A. Chesney, professor, medicine, presents New HIV Medications: Adherence Challenges and Strategies for Mental Health Staff, 11:30 a.m.-12:30 p.m., SFGH, 7M-30 A & B. Sponsored by the SFGH department of psychiatry.

ENRICHMENT SERIES: Pablo Stewart, associate clinical professor, psychiatry, presents *The AOD Factor in Patient Care and Understanding,* noon, N 217. Too frequently health care providers are uncomfortable asking about a patient's alcohol or other drug use and history. Why is this? What are the ramifications? Sponsored by the Office of Student Relations. For more information, call Maureen Conway at 502-2442.



COLE HALL CINEMA: *As Good As It Gets,* 5:45 and 8:30 p.m., Cole Hall Cinema. Cost is $2-3.50. Call 476-6932 or check the website at http://artsperf.ucsf.edu.

29 Friday

PHARMACY POSTER SESSION: Residents and fellows summarize and present their research on posters for the annual School of Pharmacy display, 11 a.m.-1 p.m., Millberry Union Conference Center. Refreshments will be served.

WELLNESS LECTURE: Phillip Scott, founder/director, Ancestral Voice Institute, presents *The Application of Indigenous Healing Practices in Hospital and Clinical Settings,* noon, HSW 300. Discussion will focus on areas of contemporary medicine that can benefit most by the inclusion of native perspectives and practices, as well as research. Sponsored by the Institute of Healing Arts & Sciences. Free. Call 584-4416.

ABOG CAMPUS TALK: Chancellor Debas presents *UCSF Planning for the Future of UCSF,* 2-4 p.m., HSW 301. The Academic Business Officers Group (ABOG) membership will have the opportunity to hear the outgoing chancellor's vision for the future of the campus. A reception will follow. For more information, contact Wanda Ellison at 476-5904 or email wanda_ellison@quickmail.ucsf.edu.

COLE HALL CINEMA: See May 28 listing. Showtimes are 6:30 and 9 p.m.

30 Saturday

WILDERNESS MEDICINE SEMINAR: Outdoors Unlimited is offering an all-day seminar, 9 a.m.- 5 p.m., HSW 300. This seminar will give up-to-date information on how to deal with a variety of wilderness hazards and medical problems. Cost $40. Continuing Education credits are available for Nurses and EMT's for an additional $10. For more information, call Bobbie Foster at 476-0417.

YOUNG ARTISTS RECITAL: Children of the UCSF community participate in the first UCSF Young Artists Music Recital, 11 a.m, Library, Lange Reading Room. Tickets are $5/7 for individuals (UCSF/non-UCSF affiliated) and $10/15 for families (UCSF/non-UCSF). Proceeds benefit the Save the Steinway Fund to repair and maintain the quality of practice and performance instruments available to our campus. Call Shabnam Malek at 476-6761 for more information.

JUNE

1 Monday

HEALTH POLICY SEMINAR: Arlene Mayerson, attorney-at-law, Disability Rights Education and Defense Fund, Berkeley, presents *Disability Rights Litigation,* noon-1:30 p.m., IHPS Seminar Room, 1388 Sutter St., 11th Flr. Sponsored by the Institute for Health Policy Studies and the Institute for Health & Aging.

3 Wednesday

BROWN BAG LECTURE: Allan V. Giannini, clinical professor of pediatrics, talks about Allergies & Asthma in 1998 and the new treatment options available. Sponsored by Public Service Programs. Call 476-4394.

4 Thursday

CULTURAL FESTIVAL: In honor of Filipino Cultural day, commemorating 100 years of Philippine Independence, enjoy entertainment, food, and arts and crafts, 11:30 a.m.-2 p.m., MCB. For more information, call EMPACT! at 476-6932.

ENRICHMENT SERIES: Wilfred Denetclas Jr., postdoctoral fellow, department of anatomy, presents *Multicultural/Diversity: Health Care, Death and Dying,* noon, N 217. A glimpse into areas of life where cultural knowledge and sensitivity can make a significant difference in communication with patients. Denetclas will present the beliefs, values, rituals and practices surrounding health care in the Navajo culture, including the taboo topic of death and dying. Sponsored by the Office of Student Relations. Call 502-2442.

COLE HALL CINEMA: *Good Will Hunting,* 5:45 and 8:15 p.m., Cole Hall Cinema. Cost is $2-3.50. Call 476-6932 or check the website at http://artsperf.ucsf.edu

5 Friday

NAHM RESEARCH LECTURE: Kathleen Dracup, L.W. Hassenplug professor, nursing, UCLA School of Nursing and UCSF alumna, will present the18th Helen Nahm Research Lecture titled *For Better or Worse: The Role of the Cardiac Spouse in Recovery,* 10 a.m., N225. This distinguished lecture traditionally focuses on the speaker's research interests and career. A reception will follow in the Millberry Union Conference Center. Sponsored by the School of Nursing.

WELLNESS LECTURE: Gary Pettinger, MU Alexander Teacher, presents *The Alexander Technique,* noon, HSW 300. This lecture is an introduction to the life of F.M. Alexander, his personal history and struggle, and the principles of this unique approach to body-mind alignment. Sponsored by the Institute of Healing Arts & Sciences. Free. Call 584-4416.

COLE HALL CINEMA: See June 4 listing. Showtimes are 6:30 and 8:45 p.m.

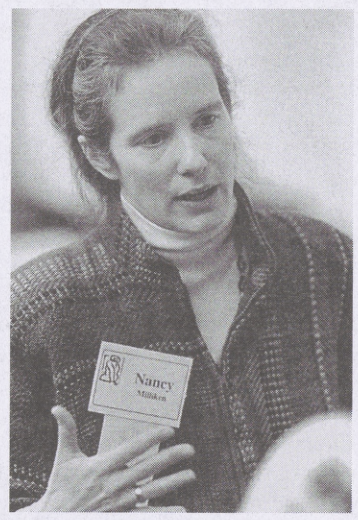
UPCOMING EVENTS

Assembly to hold public hearing on women's health

The State Assembly's Select Committee on California's Women will hold a public hearing on Friday, June 5 at UCSF's Laurel Heights conference center. While the agenda is not finalized yet, the main topic of the hearing will be issues on women's health.

The hearing will be held from 9 a.m. to 5 p.m. A town hall meeting will follow from 7 to 9 p.m., when members of the public, as well as health experts, community leaders and elected officials, will be invited to address the committee on any topic they wish.

UCSF Women's Resource Center Director Amy Levine is working to set the agenda for the hearing, suggesting topics and speakers. "The objective is to make recommendations to both the state Senate and Assembly to improve the status of women's health in California," says Levine. "We're hoping to set the legislative agenda."



Milliken

It's expected that experts from the UCSF National Center of Excellence (COE) in Women's Health will play an integral role in the hearing. Nancy Milliken, associate chair of clinical programs in the UCSF department of obstetrics, gynecology and reproductive sciences, has been on the forefront of this issue as director of the COE, which is dedicated to improving research, clinical care, education and leadership activities to enhance the health and well-being of women and girls from diverse communities.

As one of six national centers designated a COE by the Department of Health and Human Services in fall 1996, the COE and Bay Area community health advocates drafted a comprehensive list of priorities used to set a national agenda for women's health research last year.

Among the top priorities: more studies of the impact of managed care on women's health, violence and social issues, alternative medicine, and quality of life for older women.

"What we know about women's health is limited, because research has been done primarily on men, and women have not had a prominent role in defining the national research agenda," says Milliken.

The Assembly committee was established to receive testimony and evidence on issues relating to the impact of laws on the lives of California's women and girls and to develop and issue a comprehensive report of their findings.

To this end, the committee has conducted hearings in various locations throughout the state over the past few months. The first hearing focused on issues of crime, punishment, and prevention and their impact on the lives of women and girls as victims of crimes, perpetrators of crimes, inmates, and justice system personnel. The second hearing addressed the impact of education systems on women and girls as students, faculty and administrators from kindergarten through graduate school.

Assembly Speaker pro Tempore Sheila Kuehl's office (D-Santa Monica) serves as chair of the Select Committee on California's Women. Other members of the committee include: Barbara Alby (R-Carmichael), Dion Aroner (D-Berkeley), Jim Cunneen (R-Cupertino), Liz Figueroa (D-Fremont), Kerry Mazzoni (D-Novato), Grace Napolitano (D-Norwalk), Kevin Shelley (D-San Francisco) and Antonio Villaraigosa (D-Los Angeles).

Watch for more details as they develop in Daybreak. (See the address below.)

UCSF UCSF'S ELECTRONIC DAILY daybreak www.ucsf.edu/daybreak